

10/506625
Rec'd PCT/PTO 11 MAY 2005

PTO/SB/01 (08-03)

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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**DECLARATION FOR UTILITY OR
DESIGN
PATENT APPLICATION
(37 CFR 1.63)**

Declaration Submitted With Initial Filing

OR

Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)

Attorney Docket Number	42965-P030US
First Named Inventor	Colin Robert Shute
COMPLETE IF KNOWN	
Application Number	
Filing Date	September 2, 2004
Art Unit	
Examiner Name	

I hereby declare that:

Each inventor's residence, mailing address, and citizenship are as stated below next to their name.

I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

DUAL FUEL ENGINE

(Title of the Invention)

the specification of which

is attached hereto

OR

was filed on (MM/DD/YYYY) 09/02/2004 as United States Application Number or PCT International

Application Number and was amended on (MM/DD/YYYY) (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached? Yes	Certified Copy Attached? No
GB2003/00882	PCT	03/04/2003	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
0205062.3	GB	03/05/2002	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

[Page 1 of 2]

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

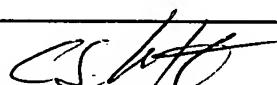
10/506625
Rec'd PCT/PTO 11 MAY 2005

PTO/SB/01 (06-03)

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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DECLARATION — Utility or Design Patent Application

Direct all correspondence to: <input checked="" type="checkbox"/> Customer Number: 43167 OR <input type="checkbox"/> Correspondence address below			
Name Winstead Sechrest & Minick P.C.			
Address P.O. Box 50784			
City Dallas		State Texas	ZIP 75201
Country US		Telephone 214.745.5370	Fax 214.745.5390
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.			
NAME OF SOLE OR FIRST INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any]) <u>Colin Robert</u>		Family Name or Surname <u>Shute</u>	
Inventor's Signature 		Date <u>07 March 2005</u>	
Residence: City Pateley Bridge 		State Harrogate	Country Great Britain
Mailing Address Forest Farm, Greenhow Hill			
City Pateley Bridge		State Harrogate	ZIP HG3 5JL
Country Great Britain			
NAME OF SECOND INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
Inventor's Signature		Date	
Residence: City		State	Country
Mailing Address			
City		State	ZIP
			Country
<input type="checkbox"/>		Additional inventors or a legal representative are being named on the _____ supplemental sheet(s) PTO/SB/02A or 02LR attached hereto.	

10/506625
Rec'd PCT/PTO 11 MAY 2005

PTO/SB/81 (06-03)

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**POWER OF ATTORNEY
and
CORRESPONDENCE ADDRESS
INDICATION FORM**

Application Number	
Filing Date	September 2, 2004
First Named Inventor	Colin Robert Shute
Title	Dual Fuel Engine
Art Unit	Unknown
Examiner Name	Unknown
Attorney Docket Number	42965-P030US

I hereby appoint:

Practitioners at Customer Number:

43167

OR

Practitioner(s) named below:

Name	Registration Number

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Please recognize or change the correspondence address for the above-identified application to:

The above-mentioned Customer Number:

OR

The address associated with Customer Number:

OR

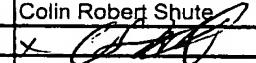
<input type="checkbox"/> Firm or Individual Name	Winstead Sechrest & Minick P.C.			
Address	P.O. Box 50784			
Address				
City	Dallas	State	Texas	Zip 75201
Country	US			
Telephone	214.745.5400	Fax	214.745.5390	

I am the:

Applicant/Inventor.

Assignee of record of the entire interest. See 37 CFR 3.71.
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)

SIGNATURE of Applicant or Assignee of Record

Name	Colin Robert Shute
Signature	
Date	07 May 2005

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.

*Total of 1 forms are submitted.

This collection of information is required by 37 CFR 1.31 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Rec'd PCT/PTO 11 MAY 2005

ATTORNEY DOCKET NUMBER
42965-P030US

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Colin Robert Shute

Serial No: Unknown

Filing Date: September 2, 2004

Group Art Unit: Unknown

Title: DUAL FUEL ENGINE

**POWER OF ATTORNEY AND
DESIGNATION OF DOMESTIC REPRESENTATIVE**

Intelligent Diesel Systems Limited, assignee of the patent application identified above, hereby appoints:

Sanford E. Warren, Jr., Reg. No. 33,219

Kelly K. Kordzik, Reg. No. 36,571

Edward Mickelson, Reg. No. 50,413

E.E. Richards, Reg. No. 53,514

R. Scott Rhoades, Reg. No. 44,300

all of the firm of Winstead Sechrest & Minick, P.C., my attorneys with full power of substitution and revocation, to prosecute this registration, and to transact all business in the United States Patent and Trademark Office connected therewith, and as my Domestic Representative upon whom may be served notices or process in proceedings affecting this application, and to receive any and all papers, correspondence and notices relating thereto.

10/506625

Rec'd PCT/PTO 11 MAY 2005

ATTORNEY DOCKET NUMBER
42965-P030US

PATENT

Please direct all correspondence to:

Sanford E. Warren, Jr.
WINSTEAD SECHREST & MINICK P.C.
P.O. Box 50784
Dallas, Texas 75201
United States of America

and direct all telephone calls to Raymond D. Norton at (214) 745-5737 and all facsimile communications to (214) 745-5390. Please refer to Attorney Docket No. 42965-P030US.

Intelligent Diesel Systems Limited

Dated: 07 March 2005

By: DS X

Printed: DEBORAH SHUTE

Title: MRS

Dallas_1 4024489v.1

DESIGNATION OF
DOMESTIC REPRESENTATIVE

PTO/SB/96 (08-03)

Approved for use through 07/31/2008, OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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STATEMENT UNDER 37 CFR 3.73(b)Applicant/Patent Owner: Colin Robert Shute

Application No./Patent No.: _____ Filed/Issue Date: _____

Entitled: DUAL FUEL ENGINEIntelligent Diesel Systems Limited, a limited company
(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. the assignee of the entire right, title, and interest; or
2. an assignee of less than the entire right, title and interest.
The extent (by percentage) of its ownership interest is _____ %
in the patent application/patent identified above by virtue of either:

A. [] An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

OR

B. [✓] A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: Colin Robert Shute To: Intelligent Diesel Systems Limited
The document was recorded in the United States Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.
2. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.
3. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.

[] Additional documents in the chain of title are listed on a supplemental sheet.

[] Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

14/04/05

Date

01423 712299

Telephone number

DEBORAH SHUTE

Typed or printed name

DSH

Signature

DIRECTOR

Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Best Available Copy

ASSIGNMENT

WHEREAS, the undersigned inventor(s), hereinafter called the "Assignor", has invented a new and useful invention entitled:

DUAL FUEL ENGINE

 for which reference a full description is here made in an application for Letters Patent of the United States filed herewith.

X for which reference a full description is here made in an application for Letters Patent of the United States Serial No. _____ filed 09/02/2004.

WHEREAS, INTELLIGENT DIESEL SYSTEMS LIMITED, a limited company having a principal office and place of business at Forest Farm, Greenhow Hill, Pateley Bridge, Harrogate, HG3 5JL, Great Britain, hereinafter called the "Assignee", is desirous of acquiring the entire right, title and interest in and to said invention, the application above identified, and in, to and under Letters Patent which may be obtained for said invention, as hereinafter more fully set forth;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that for valuable and legally sufficient consideration, the receipt of which by the Assignor from the Assignee is hereby acknowledged, the Assignor has sold, assigned and transferred, and by these presents does sell, assign and transfer unto the Assignee, its successors and assigns, the entire right, title and interest in and to the invention and the application herein above identified, and all Letters Patents that may issue for the said invention, and all divisions, reissues, substitutions, continuations, and extensions thereof, to have and to hold for the sole and exclusive use and benefit of the Assignee, its successors and assigns to the full end of the term for which any and all of said Letters Patents for the said invention may issue.

FURTHER, be it known that the Assignor has sold, assigned and transferred, and by these presents does sell, assign and transfer unto the Assignee, its successors and assigns, the entire foreign rights to the invention disclosed in said application, in all countries of the world, including the right to file applications and obtain patents under the terms of the International Convention for the Protection of Industrial Property, and of the European Patent Convention, and further agrees to execute any and all patent applications, assignments, affidavits, and any other papers in connection therewith necessary to perfect such patent rights.

And the Assignor does hereby covenant and agree, for himself and his legal representatives, that they will assist the Assignee in the prosecution of the application herein identified; in the making and prosecution of any other applications for Letters Patent that the Assignee may elect to make covering the invention herein identified, as herein before set forth, including any application for reissue, application for reexamination, application for foreign patent rights, or any proceeding in the United States Patent and Trademark Office affecting the invention, investing in the Assignee exclusive title in and to all such other applications and Letters Patent; and in the prosecution of any interference which may arise involving said invention, or any application or Letters Patents herein contemplated; that they will promptly

execute and deliver to the Assignee any and all additional papers and make all lawful oaths which may be requested by the Assignee to fully carry out the terms of this assignment; and further that they will communicate to Assignee, or to its successors, assigns, and legal representatives, any facts known respecting said invention, and at the expense of the Assignee, testify in any legal proceedings, and generally do everything possible to aid the Assignee, its successors, assigns and nominees to obtain and enforce proper patent protection for said invention in all countries.

And the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all Letters Patent to the Assignee in accordance with the terms of the assignment.

IN TESTIMONY WHEREOF, the Assignor has hereunto set his hands on the date indicated below.

COLIN ROBERT SHUTE
a resident of Harrogate, Great Britain

Dated: 1-2-05



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